In the Specification:

Please amend the specification as shown:

Please insert the Sequence Listing paper copy in the application before the claims.

Please delete the paragraph on page 31, lines 10-24, and replace it with the following amended paragraph:

pBELO-11 BAC DNA containing inserts is isolated from E. coli cells using standard procedures. 50 ng of the DNA is treated with the enzymes Bae I, Mlu I and T4 DNA ligase (New England Biolabs, Beverly, MA) and a 50-fold molar excess of the following three oligonucleotides: BAC-1 (5'-CGCGGTACACCGACGTCAA-3') **(SEQ ID NO: 2)**, BAC- 2 (5'-CGCGGTACACCGACTTAAT-3') **(SEQ ID NO: 3)** and BAC-3 (5'-GTCGGTGTAC-3') **(SEQ ID NO 4)**. BAC-1 and BAC-3 will anneal to form a split that will result in circularization and ligation of one end of the pBELO-1 I DNA, while BAC-2 and BAC-3 will anneal to form a split that will result in circularization and ligation of the other end of the pBELO-I 1 DNA. The reactions are carried out in 20 µl in 20 mM Tris-HC1, pH 7.5, 10 mM $MgCl_2$, 5 rnM DTT, 20 µM S-adenosylmethionine and 500 µM ATP at 37 °C for 60 min. 5 µl of the ligated products are amplified as described in Example 2 in a 50 µl reaction. After removal of the unincorporated nucleotides, the amplified DNA is sequenced using the universal T7 (TAATACGACTCACTATAGGGCGA) **(SEQ ID NO: 5)** or SP6 (CATACGATTTAGGTGACACTATAG) **(SEQ ID NO: 6)** primers that anneal upstream of each of the two ends of the insert in pBELO-11